



How to Clean Canon PIXMA MP190 Print Head Nozzle

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INTRODUCTION

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TOOLS:

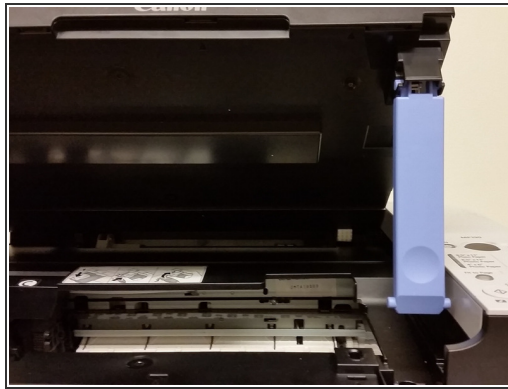
- [screen and device cleaner/cloth](#) (1)
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Step 1 — Turn printer on.



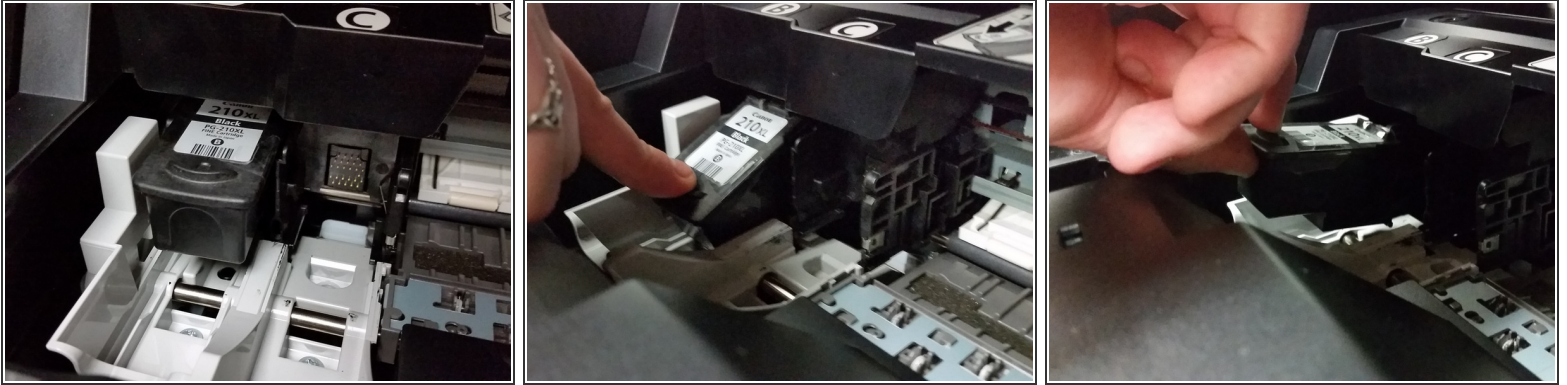
- The printer needs to be on in order to change the ink cartridges.

Step 2 — Locate Ink Cartridges



- To locate the ink cartridges the paper output tray must be in the lowered position.
- Next lift the scanning unit until the scanning support is vertical.
- Lower the scanning unit until the scanning unit support seats in the scanning unit support slot.

Step 3 — Remove Ink Cartridge



- Allow the printer to position the ink cartridge carrier into the ink cartridge removal location.
- Before replacing the ink cartridge ensure the correct ink cartridge is installed.
- Push down on the front edge of the ink cartridge.
 - Observe the angle at which the ink cartridge is removed.
- Grasp ink cartridge and pull up and out to remove.

Step 4 — Clean Ink Nozzle



- Hold the ink cartridge with the ink nozzle facing up. Using a paper towel firmly wipe the entire ink nozzle.
- Repeat until the nozzle appears free of any ink and debris.

To reassemble your device, follow these instructions in reverse order.

